Legal and additional information

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Samsung Electronics Co., Ltd. is a global leader in semiconductor, telecommunication, digital media and digital convergence technologies with 2011 consolidated sales of US\$143.1 billion. Employing approximately 222,000 people in 205 offices across 71 countries, the company operates two separate organizations to coordinate its nine independent business units: Digital Media & Communications, comprising Visual Display, Mobile Communications, Telecommunication Systems, Digital Appliances, IT Solutions, and Digital Imaging; and Device Solutions, consisting of Memory, System LSI and LCD. Recognized for its industry-leading performance across a range of economic, environmental and social criteria, Samsung Electronics was named the world's most sustainable technology company in the 2011 Dow Jones Sustainability Index. For more information, please visit

www.samsung.com.

For more information

For more information about the Samsung MultiXpress 8230NA and 8240NA multifunction printers, visit www.samsung.com/printers, or visit your locally authorized Samsung dealer.



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2012-08

MultiXpress 8230NA / 8240NA A3 Mono Multi-Function Printer

For Every Business





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In today's fast paced environment, you expect your MFP to achieve maximum uptime. The new Samsung MultiXpress 8230NA and 8240NA provide high-output workgroups optimal speed for printing, copying, scanning and faxing without sacrificing quality. Samsung Rendering Engine for Clean Page (ReCP) technology produces professional-grade printouts, and the polymerized toner provides a vivid and glossy finish with smaller and more uniform particles.

Improve performance with twice the power

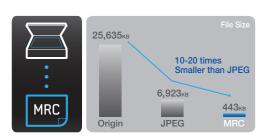
The MultiXpress 8230NA and 8240NA enhance office productivity with faster printing and scanning capabilities, powered by a fully integrated Samsung 1 GHz dual-core processor. Large print and copy jobs are easier to manage, and scanning throughput is increased. The dual-core processor performs printing tasks faster than a conventional processor, enabling employees to focus on core work activities.



Figure 1. Dual core processor boosts speeds

Send scanned files quicker with high compression

The Samsung Mixed Raster Content (MRC) technology compresses scanned files with little reduction in quality. The compressed files save MFP storage space, helping users create and send scanned documents with greater ease and speed.



* MRC (Mixed Raster Content): extracted text and image for PDF format scan * Evaluation from internal test lab.

Figure 2. Example of MRC compression

Enjoy quality printouts

Samsung's unique **ReCP** (Rendering Engine for Clean Page) Technology and improve the overall quality and vibrancy of your colour printing, ensuring every printout looks perfect. It automatically sharpens the focus of both graphics and text, while solid objects are overlapped to eliminate white gaps.

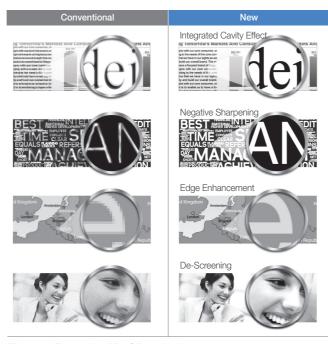


Figure 3. Example of ReCP technology

Prevent document fading with polymerized toner

Samsung polymerized toner produces smaller and more uniform particles than conventional toners. Printouts have crisper lines and intense colors, and pages curl less often. Additionally, the high wax content improves the image gloss and durability, which helps prevent the document from fading.

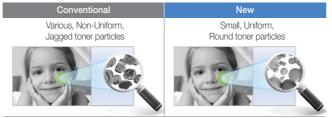


Figure 4. Example of Samsung polymerized toner

Companies expect value from every aspect of the business, including their A3 MFPs. The MultiXpress 8230NA and 8240NA have low failure rates, which means fewer maintenance costs, hence lower operating costs. Additional cost-saving features include the All-in-One Board, high monthly duty cycles and Eco Mode.

Low power consumption

The combined boards and chips that make up the All-in-One Board help reduce the number of complex parts, decreasing the failure rate. The All-in-One Board assists in controlling overall energy consumption by lowering power requirements. When compared to a conventional board during an internal test, the All-in-One Board helped reduce Typical Electricity Consumption (TEC) by up to 50.1 percent.

Samsung Instant Fusing System (IFS) technology also helps increase printing and copying speed. In addition, IFS reduces energy use, which further aids in controlling operating costs. The combination of the All-In-One Board, IFS and polymerized toner help companies decrease expenditures.

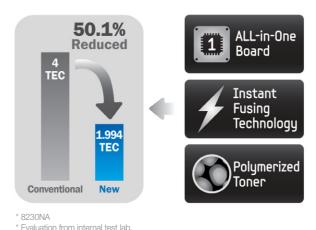


Figure 5. All-in-One Board reduces TEC by up to 50.1 percent.

A business asset that helps ensure low-cost, hassle-free ownership

The MultiXpress 8230NA and 8240NA help businesses thrive in a fast-paced, economically challenged world with features that promote cost savings.

Less downtime with high monthly duty cycles

The MultiXpress 8230NA and 8240NA have high monthly duty output cycles of 120,000 pages (8230NA) and 150,000 pages (8240NA). Due to its high monthly output, the low mechanical failures and decreased downtime can help businesses save both time and costs. The MFPs also have a double-chassis structure that is designed for heavy-duty usage.

Reduced downtime for maintenance

Decreased maintenance and installation times help businesses meet deadlines within budget. Toner replacement for the MultiX-press 8230NA and 8240NA printers is designed for ease of use. In addition, users can correct paper jams without the need for a maintenance call. Fewer steps are required to replace high-frequency service items (HFSIs), such as fusers, rollers and image transfer units (ITUs). Fewer maintenance steps means the device is more readily available when users need it.



Figure 6. Toner cartridges that slide into place





BROCHURE

Simplified savings with the touch of a button

Businesses can lower operating expenses with greater ease using Eco Mode, an energy-saving feature that helps companies reduce paper and power costs. By simply pressing the Eco button on the MFP, users can print more onto every page, with options for 2-up, 4-up and duplex printing.

Additionally, users can select the option to automatically skip blank pages, which helps save on toner, further reducing supply expenses. Based on an internal Samsung test, Samsung MFPs with Eco Mode outperformed an MFP without Eco Mode:



Figure 7. Eco button on the MultiXpress 8230NA / 8240NA

Easy Eco Driver provides users a preview of a document before printing, which helps reduce wasted printouts. While previewing the document, users can modify its format by removing text and images. The user can also adjust the layout (for example, from 1-up to 2-up printing) without changing the original document layout.

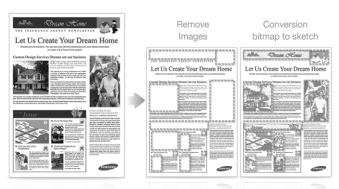


Figure 8. Easy Eco Driver preview and adjustments

Designed for ease of use and expandability

With convenient features, such as the large full-color LCD touch panel, wide media acceptance, and fast UI response rate of 500m sec, work groups can save time and focus on their work instead of wasting hours on the equipment they use to produce it.

LCD control panel that is one of the largest in its MFP class

The color LCD control panel on the MultiXpress 8230NA and 8240NA MFPs is 8.9 in. and considered one of the largest MFPs in its MFP class. in its printer class. The control panel tilts for convenient viewing of the current job status, following prompts during an operation and setting up menus. Also, LED indicators, such as low paper alerts or a ready-for-use indicator, help users more quickly determine the device status.



Mobile printing*

Mobile workers can print, scan and transfer files wirelessly from a Samsung mobile device. Workers can realize increased productivity because they can print without having to install printer drivers to use robust print features.

*Note: Wireless Access Point (AP) is required.



Configured to grow with a business

The MultiXpress 8230NA and 8240NA are designed to expand with a growing business. The MFPs can be configured based on the needs of the business with a wide range of functions, including:

- Working table
- 1,250-sheet Standard Finisher
- 3,250-sheet Booklet Finisher
- Stand
- Dual Cassette Feeder
- High Capacity Feeder

Extensive paper handling and finishing capabilities

Workgroup members can finish various types of documents with the optional 1,250 / 3,250 finisher (hole punch and booklet), stapling and folding features. Users can select from the optional dual-cassette feeder (DCF) and high-capacity feeder (HCF).

Wide media acceptance

The MultiXpress 8230NA and 8240NA MFPs can accept a wide array of media types. The A3-capable MFPs accept the widest copy paper weight in the class. A multipurpose tray supports envelopes of various widths, heavy stock paper and other special media.

Configurations & Options



Figure 9. Fully customizable MultiXpress 8230NA / 8240NA





BROCHURE

Control the device through security and Smart Samsung solutions

Data security is a major concern of businesses today. The Samsung Security Framework is standard on the MultiXpress 8230NA and 8240NA. It increases network protection and helps prevent unauthorized access to confidential information.



Figure 10. Samsung Security Framework offerings

BROCHURE

Authenticated user	Authentication Authorization Accounting
Protected network	Secure Socket Layer (SSL)/ Transport layer Security (TLS) Simple Network Management Protocol (SNMP) v3 Internet Protocol Security IPSec (Internet Protocol [IP] v4, IPv6) 802.1x (with Extensible Authentication Protocol [EAP]) Protocol/port management IP/Macintosh filtering
Secure document	Secure print Secure scan Secure fax Document tagging (watermark, stamps)
Secure data	Encryption Hard disk drive image overwrite
Secure management	System logs System back up Email notification

XOA (Open Architecture Platform)



Connect the MultiXpress 8230NA and 8240NA MFP to a company's applications through XOA. Based on open standards, XOA enables print solution vendors to create embedded applications that enhance the use of the device's capabilities to help improve business processes. XOA provides:

- Intelligent integration across a wide range of services
- Easier integration and less downtime during installation
- A flexible solution for continuous productivity
- Optimized extensibility and customization

Smart Samsung solution support

Samsung offers various solutions to help increase business efficiency, such as device management, secure printing, document workflow, barcode document management and mobile printing. The Smart Samsung suite of solutions is designed to help meet modern office requirements.

SvncThru™ **Device Management** Solution



SyncThru™ Admin remotely discovers, manages, diagnoses, and reports all devices within the network to achieve increased efficiency and productivity of the organization.

SecuThru™ **Secure Printing** Solution



SecuThru™ Lite ensures document security and help reduce printed waste. The key features are card authentication, secure release printing and job accounting.

SmarThru™ Workflow **Document Distribution Solution**



SmarThru™ Workflow streamlines document workflows from capturing paper documents, as well as electronic documents, to distributing them to predefined destinations.

Barcode™ Document Management Solution



Barcode™ is used to manage assets and stock items, track items through distribution channels or simply improve the management of documents within the organization.

Manage workflows with smart solutions

Use Samsung solutions with the MultiXpress 8230NA and 8240NA to create an MFP that helps efficiently manage business workflows.



Secure printing

SecuThru™ Lite manages all printing jobs from PCs and mobile devices. Documents are not released without user authentication.

BROCHURE



Figure 12. User authentication window on MFP

Secure document workflow

Only authenticated users can access to the pre-defined scan workflow by SmarThru™ Workflow with icon based intuitive user interface.



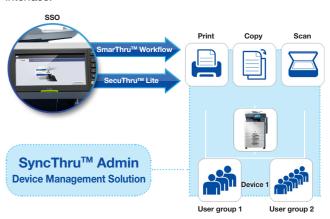
Figure 13. SmarThru™ Workflow display

Single Sign On (SSO)

A user logs in once and gains access to all Samsung solutions.

Usage monitoring by user and by device

Information technology (IT) administrators can manage and monitor users' print, copy and scan jobs with the SyncThru™ Admin interface.







The Samsung MultiXpress 8230NA and 8240NA multifunction printers are more than a device; they are part of the team.

Set up the MultiXpress 8230NA and 8240NA to expand with changing needs

The Samsung MultiXpress 8230NA and 8240NA MFPs can be configured to grow with a business. Organizations can begin with the basic production configuration, and then add options to increase the design, productivity and integration of the device as needed. A wide range of supplies are also available. The following table shows the available configuration options for the MultiXpress 8230NA and 8240NA MFPs.

Highlights

- A 1 GHz dual core processor to help performance speed
- ReCP technology that aids in improving the print, copy and
- An 8.9 in. color touch LCD control panel that offers flexibility
- An enhanced design to help with office efficiency
- High monthly duty print cycles that aid in eliminating downtime
- Eco Mode feature that reduces print expenditures
- The Samsung eXtensible Open Architecture (XOA), which provides functional expansion options
- Standard security features that help keep data safe
- Smart Samsung solutions, which help integrate workflows



	Basic Configuration	Advanced Configuration	Full-Featured Configuration
System Features	Main Unit + Stand	Main Unit + 1,250 Standard Finisher + Dual Cassette Feeder	Main Unit + 3,250 Booklet Finisher + High Capacity Feeder
Max Input Paper Capacity	520 (Cassette) x 2 +100 (Multi-purpose Tray) =1,140 sheets	520 (Cassette) x 4 +100 (Multi-purpose Tray) = 2,180 sheets	520 (Cassette) x 2 + 2,000 (HCF) + 100 (Multi-purpose Tray) = 3,140 sheets
Max Output Paper Capacity	500 (Center Tray) + 150 (Right Tray) = 650	1,250 sheets + 150 (Right Tray) = 1,400	3,250 sheets + 150 (Right Tray) = 3,400
Perfect for:	Mid-Small Work Group (3-10 persons)	Department Mid-Small Work Group (6-15 persons)	Copy/Print Center Department Mid-Small Work Group (Over 20 persons)

Options













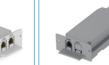
Stand CLX-DSK10T

Dual Cassette Feeder High Capacity Feeder CLX-PFP000

CLX-BRG200 CLX-HCF102

Bridge Kit

1,250-Sheet 3.250-Sheet Standard Finisher **Booklet Finisher** CLX-FIN40S CLX-FIN40L









Mono PM Kit -

Working Table CLX-WKT000

Fax Kit CLX-FAX160

Fax Multiline Kit CLX-FAX260

2/3 Hole Punch Kit 2/4 Hole Punch Kit CLX-HPU000 / CLX-HPU001

FDI Kit CLX-KIT10F

Cleaning & Transfer Set SCX-PMK10K



Color PM Kit - Trav Roller / DADF Roller / MP Roller Set CLX-PMK11C CLX-PMK15C CLX-PMK13C



Cassette Dehumidifying Heater Kit CLX-DHK11C CLX-DHK12C



Staples 5,000 x 3 SCX-STP000



Job seperator SCX-JST000

Supplies







Black Imaging Unit CLT-R607K



Waste Toner Container MLT-W606



BROCHURE

General Specifi	cations	Paper Handling	
Speed	· SCX-8230NA: 30 ppm · SCX-8240NA: 40 ppm	Input Capacity & Types	Standard Cassette: 520 sheets (Casssette) x 2 Mutlipurpose tray: 100 sheets
Functions	Standard: Print, Copy, Scan, Network, Duplex Optional: Fax	Media Types	· Cassette: Plain / Thin / Bond / Punched /
Processor	1GHz (Dual Core)		Pre-Printed / Recycled / Label / CardStock / Letterhead / Thick
Memory	1.0GB		/ Cotton / Colored / Archive / Glossy
Display	8.9" Color Touch-Panel LCD, 1024 x 600 (WSVGA)		Mutlipurpose tray: Plain / Thick / Heavy Weight / Extra Heavy
Interface	High-Speed USB 2.0 Host (3-port), Hi-Speed USB 2.0		Weight 1 / Thin / Cotton / Color / Preprinted /Re- cycled / Bond / Archive
Warm-up Time	From Power On: Less Than 39sec From Sleep: Less Than 16sec Copying: 55dBA/57dBA		/ Letterhead / Punched / CardStock / Labels / Envelope / Glossy
Noise Level (Simplex/Duplex)	· Printing: 52dBA/54dBA · Ready: 37dBA · Sleep: 27dBA	Media Size	Cassette: Letter / Legal / Oficio / Folio / A3 / A4 / JIS B5 / ISO B5 / Executive / A5 / Statement / Custom
Storage	320GB (Document Box Space: 154GB)		· Mutlipurpose tray: 98 x 148 mm - 305 x
Max. Monthly Duty Cycle.	· SCX-8230NA: 120,000 pages · SCX-8240NA: 150,000 pages		457 mm (3.87 x 5.8" - 12 x 18")
Dimension (W x D x H)	677.5 x 763 x 853.6 mm 26.7" x 30.0" x 33.6" (including DADF)	Media Weights	 Cassette: 60-175 g/m² Mutlipurpose tray: (Simplex) 60-216 g/m² (Duplex) 60-175 g/m²
Weight Network Protocols	92.5 Kg (including DADF, Waste Toner Box) · IP Managment(DHCP, DHCPv6, BOOTP,		Other Options: (Dual Cassette Tray) 60-175 g/m² (High Capacity Feeder)
	AutoIP, SetIP, Static),		60-175 g/m ²
	 Discovery Protocol (SLP, UPnP, Bonjour, DNS, WINS), Printing Protocol (TCP/IP(9100), TCP/ IP(9100)v6, LPR, LPR6, IPP, WSD), Management Protocol(SNMPv1.2, SNMPv1.2(IPv6), SNMP3, SNMPv3 (IPv6), HTTP, HTTPs, LDAP, LDAPs, 	Output Capacity Types	· Standard: 500 (Center Output Tray) · Max: 3,250 (Booklet Finisher, option)
		ADF Type	DADF
		ADF Capacity	100 Sheets
		ADF Document Size	A3, A4, A4 SEF, A5, A5 SEF, B4, B5, B5 SEF
	SMTP), Scan Protocol(SMTP, SMTPs, FTP, SMB,	ADF Document Weight	Simplex: 42-128 gsm / Duplex: 50-128 gsm
Network Security	Twain for Network, WebDav), - Security Protocol(SMB, Kerberos, LDAP, IPSec)	Copy Specifications	
Network Security	SSL/TLS, IP sec, SNMPv3, IPv6, Protocol & Port Management, IP/MAC filtering [Windows] - Windows	First Copy Out Time	· SCX-8230NA: Less than 7.0 seconds · SCX-8240NA: Less than 5.5 seconds
OS Compatibility	XP(32/64bit)/2003(32/64bit)/	Resolution	600 x 600 dpi
	Vista(32/64bit)/2008/Win7/2008 R2(64 only)	Zoom Rate	25% - 400%
	[Mac] - Mac OS 10.5 ~ 10.6	Multi Copy	9,999 Pages
	[Linux] - RedHat Enterprise Linux WS 4, 5 (32/64bit)	Duplex Cop	Built-in
	- Fedora Core 2~10 (32/64bit)	Copy Features	ID Copy, Clone Copy, N-UP Copy, Poster
	- SuSE Linux 9.1 (32bit) - OpenSuSE 9.2, 9.3, 10.0, 10.1, 10.2 10.3, 11.0 11.1 (32/64bit) - Mandrake 10.0, 10.1 (32/64bit)	Other Copier Features	Copy · Original Type : Text, Text/Photo, Magazine, Photo, Copied Original, Map, Light Original

- Mandriva 2005, 2006, 2007, 2008, 2009 (32/64bit) - Ubuntu 6.06, 6.10, 7.04, 7.10,

- SuSE Linux Enterprise Desktop

- Debian 3.1, 4.0, 5.0 (32/64bit)

8.04 8.10 (32/64bit)

9, 10 (32/64bit)

SCX-8230NA: 1.994kwh

· SCX-8240NA: 2.615kwh

* Typical Electricity Consumption (Energy Star Test Method)

Compliance

Max 1.1kW (Ready: <100W, Low power:

<20W, Sleep: <1.5W)

CCC(ISO15408), IEEE P2600-2008, WHQL

Power

TEC

Certification

PCL5Ce, PCL6C, PostScript Level3, PDF 1.7

First Print Out Time SCX-8230NA: Less than 9.0 seconds SCX-8240NA: Less than 8.0 seconds

Default 600 x 600 x 2 bit

Up to 600 x 600 x 4 bit

10

Print Specifications

Resolution

	Fonts	· PCL: Scalable93,OCR-A, OCR-B · Postscript: Scalable136	
· Standard Cassette: 520 sheets (Casssette) x 2 · Mutlipurpose tray: 100 sheets	Duplex (Mono/Color) * Simple to Duplex	SCX-8230NA: Up to 30 ppm in A4 / Letter Up to 15 ppm in A3 / 11X17 SCX-8240NA:	
· Cassette: Plain / Thin / Bond / Punched / Pre-Printed / Recycled / Label /		Up to 40 ppm in A4 / Letter Up to 20 ppm in A3 / 11X17	
CardStock / Letterhead / Thick / Cotton / Colored / Archive / Glossy	Network Operating System	[Windows] - MicrosoftTM XP (32/64 bits) / 2003 (32/64 bits) / Vista (32/64 bits) / Win7 /	
Mutlipurpose tray: Plain / Thick / Heavy Weight / Extra Heavy Weight 1 / Thin / Cotton / Color / Preprinted / Recycled / Bond / Archive / Letterhead / Punched / CardStock / Labels / Envelope / Glossy Cassette: Letter / Legal / Officio / Folio / A3 / A4 / JIS 85 / ISO 85 / Executive / A5 / Statement / Custom Mutlipurpose tray: 98 x 148 mm - 305 x 457 mm (3.87 x 5.8" - 12 x 18") Cassette: 60-175 g/m²		[Mac] - Mac OS 10.5 ~ 10.7 [Linux] - RedHat Enterprise Linux WS 4, 5, 6 (32/64 bit), - Fedora 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15 (32/64 bit) - OpenSUSE 10.2, 10.3, 11.0, 11.1, 11.2, 11.3, 11.4 (32/64 bit), - Mandriva 2007, 2008, 2009, 2009.1, 2010 (32/64 bit) - Ubuntu 6.06, 6.10, 7.04, 7.10, 8.04, 8.10, 9.04, 9.10, 10.04, 10.10, 11.04 (32/64 bit), - SuSE Linux Enterprise Desktop 10, 11 (32/64 bit) - Debian 4.0, 5.0, 6.0 (32/64 bit)	
Mutlipurpose tray: (Simplex) 60-216 g/m² (Duplex) 60-175 g/m² Other Options: (Dual Cassette Tray) 60-175 g/m²	Utilities	SyncThru Web Service, Anyweb Print, Easy Printer Manager, Easy Document Creator, Easy Deployment Manager, Mobile Print (Android, iOS, Win Mobile)	
(High Capacity Feeder) 60-175 g/m ² • Standard: 500 (Center Output Tray)	Solutions	SyncThru Admin 6, CounThru 2.5, SmarThru Workflow 3, SmarThru Workflow 2, SecuThru Lite 1	
Max: 3,250 (Booklet Finisher, option)	Open Platform	eXtended Open Architecture (XOA)	
DADF	0		
100 Sheets	Scanner Specifications		
A3, A4, A4 SEF, A5, A5 SEF, B4, B5, B5 SEF	Speed (Mono/Color)	45 ipm (300 dpi / A4/Letter)	
Simplex: 42-128 gsm / Duplex: 50-128 gsm	Color Mode	Mono / Gray / Color	
tions	Compatibility	Network TWAIN	
· SCX-8230NA; Less than 7.0 seconds	Method	Color CCDM-MMT	
SCX-8240NA: Less than 5.5 seconds	Scan Doument Size	Max.297mm x 432mm (Max. 11.7"x17.0")	
600 x 600 dpi	Resolution (Optical/Enhanced)	Up to 600 x 600 dpi (Optical) Up to 4,800 x 4,800 dpi (Enhanced)	
25% - 400%	Scan to Modes	E-mail, USB, FTP, SMB, HDD, PC	
9,999 Pages	Scan File Formats	· Email : TIFF, JPEG, PDF, XPS /	
Built-in		PC: TIFF, JPEG, PDF, Compact PDF FTP/SMB: TIFF, JPEG, PDF, Compact	
ID Copy, Clone Copy, N-UP Copy, Poster Copy		PDF, XPS / HDD(Option): TIFF, JPEG, PDF, Compact	
Original Type: Text, Text/Photo, Magazine, Photo, Copied Original, Map, Light Original		PDF, XPS USB: TIFF, JPEG, PDF, Compact PDF, XPS	
· Color Setting : B&W · Image Modify : Book Centre Erase,	Security Specifications		
Watermark Copy, Automatic Background Suppression,	* Secure Data Standard Data Overwrite Security Method		
Time & Date Stamp, ID Stamp	DoD 5220.28M	Select to overwrite the memory 3 times. When overwriting three times, patterns 0x35, 0xCA,	
ions		0x97 are used to overwrite the disk's content. This method of overwriting the disk is specified by US DoD.	
· SCX-8230NA: Less than 9.0 seconds		ed by US DoD.	

Australian ACSI 33	Select to overwrite the memory 5 times. When overwriting 5 times, character "C" and its complement alternatively are used to	Media Size	Letter, Legal, A3, A4, JIS E Custom
	overwrite the disk. After the 2nd time, there is a mandatory validation. For the 5th time, random data is used.	Media Type	Plain, Thick, I 1, Thin, Cotto Bond, Archive
German VSITR	Select to overwrite the memory 7 times.	Media Weights	60-175 g/m ²
	When overwriting for the 6 times, alternate 0x00 and 0xff are used to overwrite the disk	Dimension	260 x 628.5
	and in the 7th time, the disk is written with	Weight	33.3 Kg
Custom	0xAA. Select to determine the number of times the	High-Capacity	Feeder
	memory will be overwritten. The hard disk will be overwritten as many	* For SCX-8230NA & SC	X-8240NA
	times as the number you select.	Capacity	2000 sheets
HDD Encryption Method	This function encrypts the system's hard drive using 256 bits (AES) to protect against	Media Size	A4, Letter
Welliod	data theft.	Media Type	Plain, Thick,
Secure User	Authentication (Basic, Device, Application), Authorization, Group / Role based	7,1	Cotton, Colo CardStock
Caarina Daarinant	Authorization	Media Weights	60-175 g/m ²
Secure Document	Secure Print, Secure Fax, Document Tagging (Watermark, Stamp) Secure PDF	Dimension	260 x 628.5
	- PDF Encryption Document Tagging of Secure PDF, Digital Signature in PDF, Code	Weight	26.8 Kg
	Signing, Print Job Encryption	1250-sheet Sta	andard Fini
Secure Management	Job Auditing, Job Operation, Security Event Logging, System Log Back Up, Email Notifi	* For SCX-8230NA & SC	X-8240NA
	cation	OutPut Capacity	Tray 1,250 sh
Fax Specificati	ons (Optional)	Media Size	Main: 140 x 2 (5.5 x 8 Top: 98 x 14
Modem Speed	33.6 Kbps		(3.87 x
Compatibility	ITU-T G3, Super G3	Media Type	Main, Top : F
Resolution	Up to 600 x 600 dpi (Mono)		Extra Heavy
Speed	1.5sec/(A4, LTR) (Std), 4sec/(A4, LTR) (Fine)		Preprinted, F head, Punch
Compression Method	MH/MR/MMR/JBIG/ JPEG(Tx only)	Media Weights	(Top only), GI Main: 60~21
Memory	HDD Back-up	Wedia Weights	Top: 56 ~ 21
Auto Dialing	500 Locations Speed Dial, 500 Group Dial	Staple Paper Weight	60 ~ 216 g/n
Fax Functions	Secure Rx, Time Secured Fax, Delay Send,	Hole punch	
	etc Fax to SMB, Fax to Email, Fax to FTP, Fax to	Dimension	Optional: 2/3
Fax to Modes	Fax, Fax to WebDAV, Fax to Box	Weight	589 x 684 x 6
Fax Features	Speed Dial, Group, Dial, On-hook Dial, Auto Redial, Caller ID, Secure Reception, Fax	3250-sheet Bo	30.1 Kg ooklet Finis
•	forwarding, etc.	* For SCX-8230NA & SC	X-8240NA
Consumables			Tray 3,250 sh
Black Toner Cartridge	20,000 pages (6% Coverage)	OutPut Capacity	Top tray : 250 (80g/m² 15 s
Imaging Unit/Drum (Mono/Color)	100,000 pages	Media Size	Main: 140 x 2 (5.5 x 8 Top: 98 x 148
Waste Toner Container	300,000 pages		5.8" - 12 Booklet:176
Options		Media Type	(6.9
Dual Cassette	Feeder	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Main, Top : P
			C B
* For SCX-8230NA & SCX	X-824UNÁ		P

520 sheets x 2tray @ 20lb (80g/m²)

(Mono / Color)

the memory 5 times. 5 times, character "C" nt alternatively are used to	Media Size	Letter, Legal, Oficio, Folio, Statement, Ledger, A3, A4, JIS B5, ISO B5, Executive, A5, Custom	N
, there is a mandatory vali- time, random data is used.	Media Type	Plain, Thick, heavy weight, Extra heavy weight 1, Thin, Cotton, Color, Pre-printed, Recycled, Bond, Archive, Letterhead, CardStock, Label	S
e the memory 7 times. for the 6 times, alternate used to overwrite the disk e, the disk is written with	Media Weights	60-175 g/m ²	S
	Dimension	260 x 628.5 x 670.7mm	S
	Weight	33.3 Kg	۷
e the number of times the erwritten.	High-Capacity	Feeder	V
be overwritten as many	* For SCX-8230NA & SCX-8240NA		
per you select.	Capacity	2000 sheets @ 20lb (80g/m²)	l .
ypts the system's hard is (AES) to protect against	Media Size	A4, Letter	Α
sic, Device, Applica-	Media Type	Plain, Thick, heavy weight, Thin, Cotton, Color, Pre-printed, Recycled, Bond, CardStock	(
, Group / Hole based	Media Weights	60-175 g/m²	C
ure Fax, Document Tagging	Dimension	260 x 628.5 x 670.7mm	N S
p) Secure PDF Document Tagging of	Weight	26.8 Kg	D
al Signature in PDF, Code Encryption	1250-sheet Sta	•	μ
Operation, Security Event			
og Back Up, Email Notifi	* For SCX-8230NA & SCX-8240NA		
	OutPut Capacity Media Size	Tray 1,250 sheet Main: 140 x 216mm - 305 x 457mm	
	Wedia Size	(5.5 x 8.5" - 12 x 18") Top : 98 x 148 mm - 305 x 457mm (3.87 x 5.8" - 12 x 18")	
33	Media Type	Main, Top: Plain, Thick, Heavy Weight,	
lpi (Mono)		Extra Heavy Weight 1, Thin, Cotton, Color,	
Std), 4sec/(A4, LTR) (Fine)		Preprinted, Recycled, Bond, Archive, Letter- head, Punched, CardStock, Labels, Envelope (Top only), Glossy	
G/ JPEG(Tx only)	Media Weights	Main : 60~216 g/m ² Top : 56 ~ 216 g/m ²	
eed Dial, 500 Group Dial	Staple Paper Weight	60 ~ 216 g/m ²	
Secured Fax, Delay Send,	Hole punch	Optional: 2/3 Hole or 2/4 Hole	
o Email, Fax to FTP, Fax to	Dimension	589 x 684 x 610 mm	
AV, Fax to Box b, Dial, On-hook Dial, Auto Secure Reception, Fax	Weight	30.1 Kg	
	3250-sheet Booklet Finisher		
	* For SCX-8230NA & SCX-8240NA		
o Coverage)	OutPut Capacity	Tray 3,250 sheet (Main tray: 3,000 sheet, Top tray: 250 sheet, Booklet tray: 20 set (80g/m² 15 sheet /set)	
	Media Size	Main: 140 x 216mm - 305 x 457mm (5.5 x 8.5" - 12 x 18") Top: 98 x 148 mm - 305 x 457 mm (3.87 x 5.8" - 12 x 18") Booklet:176 x 250 mm - 304.8 x 457mm	
	Modia Typo	(6.9 x 9.8" ~ 12 x 18")	
ı @ 20lh (80a/m²)	Media Type	Main, Top: Plain, Thick, Heavy Weight, Extra Heavy Weight 1, Thin, Cotton, Color, Preprinted, Recycled, Bond, Archive, Letterhead, Punched, CardStock, Labels, Fnyelope (Top only), Glossy	

Envelope (Top only), Glossy

Cotton / Color / Preprinted / Recy-

cled / Bond / Archive / Letterhead

Booklet: Plain / Thick / Heavy Weight / Thin /

Oficio Folio. Statement, Ledger, Media Weights Main: 60~216g/m² Top: 56~216g/m² Booklet: 60~120g/m² Staple Capacity Normal: 50 sheets stapling with 80g/m² sheet, Booklet: 15 sheets stapling (216g/m², 1sheet and 80g/m² 14 sheet) Staple Positions Front/Rear Corner staple, Dual staple Staple Paper Normal: 60~216g/m², Booklet: 60~120g/m² Weight 1132 x 822 x 610mm Dimension Weight 99 Kg **Optional Punch Kit** Available Unit Auto change 2/3 hole or auto change 2/4 hole Paper weight Others Cabinet Stand, Bridge Unit, Working Table, FDI Kit, Fax Kit, Fax Multiline Kit, Cassette Dehumidfiying Kit, Staples 5,000 x 3, Job seperator, Mono PM Kit - Cleaning & Transfer Set, Tray Roller Set, DADF Roller Set, MP Tray Roller Set, SmarThru, Workflow, CounThru, Advanced Scan Kit





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Capacity